



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4545

SERIAL NUMBER 10/054,174	FILING DATE 01/18/2002 RULE	CLASS 711	GROUP ART UNIT 2185	ATTORNEY DOCKET NO. 29250/CE08633R
-----------------------------	-----------------------------------	--------------	------------------------	--

APPLICANTS

Thomas E. Shirley, Bartlett, IL;
Brian J. Moore, Palatine, IL;
Paul D. Steinberg, Bartlett, IL;

**** CONTINUING DATA *********** FOREIGN APPLICATIONS *********IF REQUIRED, FOREIGN FILING LICENSE GRANTED****** 02/15/2002**

Foreign Priority claimed	<input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY IL	SHEETS DRAWING 16	TOTAL CLAIMS 21	INDEPENDENT CLAIMS 4
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature _____ Initials _____				

ADDRESS

29978

TITLE

Method and apparatus to maintain service interoperability during software replacement

FILING FEE RECEIVED 842	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
----------------------------	---	---